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<draft-ietf-dhc-security-requirements-00.txt>

O. Gudmundsson, R. Droms TIS, Bucknell University March 1998

Security Requirements for the DHCP protocol <draft-ietf-dhc-security-requirements-00.txt>

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Abstract

This document addresses the general security requirements of both DHCPv4 and DHCPv6. This document lists security requirements and the the reasons for each requirement. This document does not address how to implement the security requirements.

Gudmundsson, Droms

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1. Background

This section presents some concepts and definitions used throughout this document.

1.1. Authentication, confidentiality, data integrity

RFC-1825[RFC1825] contains a great description Of these terms and their uses. Authentication is the process of establishing the